

GARY R. HERBERT Governor

GREG BELL Lieutenant Governor

## Department of Environmental Quality

Amanda Smith Executive Director

DIVISION OF AIR QUALITY Cheryl Heying Director

DAQE-NN0104020047-10

May 5, 2010

Newspaper Agency Corp. MediaOne Legal Advertising Dept. P.O. Box 704055 West Valley City, UT 84170

RE: Legal Notice of Intent to Approve

This letter will confirm the authorization to publish the attached NOTICE in the Salt Lake Tribune and Deseret News on May 9, 2010.

Please mail the invoice and affidavit of publication to the Utah State Department of Environmental Quality, Division of Air Quality, P.O. Box 144820, Salt Lake City, Utah 84114-4820. Sincerely,

Kimberly Wilcox Office Technician Utah Division of Air Quality

Enclosure

cc: Salt Lake County

Wasatch Front Regional Council

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## **NOTICE**

A Notice of Intent for the following project submitted in accordance with §R307-401-1, Utah Administrative Code (UAC), has been received for consideration by the Executive Secretary, Utah Air Quality Board:

Company Name: Alliant Techsystems Incorporated

Location: Alliant Techsystems Incorporated: Bacchus Works: Plant 1/NIROP/Bacchus West

- 5000 South 8400 West, West Valley City, UT, Salt Lake County

**Project Description:** ATK Launch Systems (ATK) operates a rocket propulsion plant at the Bacchus

(ATK-Bacchus) site in West Valley City. ATK-Bacchus has requested a change in the burning ground requirements. ATK-Bacchus has also requested approval to remove a 201 Hp emergency generator and install three 30.6 Hp emergency generators. The coal-fired boiler has been removed from Building 8501. There will

be no increase in emissions due to the size of the new generators.

Salt Lake County is a Non-attainment area of the National Ambient Air Quality Standards (NAAQS) for  $PM_{10}$ ,  $PM_{2.5}$  and  $SO_2$ , and is a Maintenance area for Ozone. This is a Title V area source. The emissions at ATK-Bacchus will remain as follows in TPY:  $PM_{10} = 52.96$ ,  $PM_{2.5} = 52.96$ ,  $PM_$ 

29.44, VOC = 35.14 and HAPs = 24.90.

The completed engineering evaluation and air quality impact analysis showed that the proposed project meets the requirements of federal air quality regulations and the State air quality rules. The Executive Secretary intends to issue an Approval Order pending a 30-day public comment period. The project proposal, estimate of the effect on local air quality and draft Approval Order are available for public inspection and comment at the Utah Division of Air Quality, 195 North 1950 West, Salt Lake City, UT 84114-4820. Written comments received by the Division at this same address on or before June 8, 2010 will be considered in making the final decision on the approval/disapproval of the proposed project. Email comments will also be accepted at nmeli@utah.gov. If anyone so requests to the Executive Secretary at the Division in writing within 15 days of publication of this notice, a hearing will be held in accordance with R307-401-7, UAC.

Date of Notice: May 9, 2010